

FIG.1

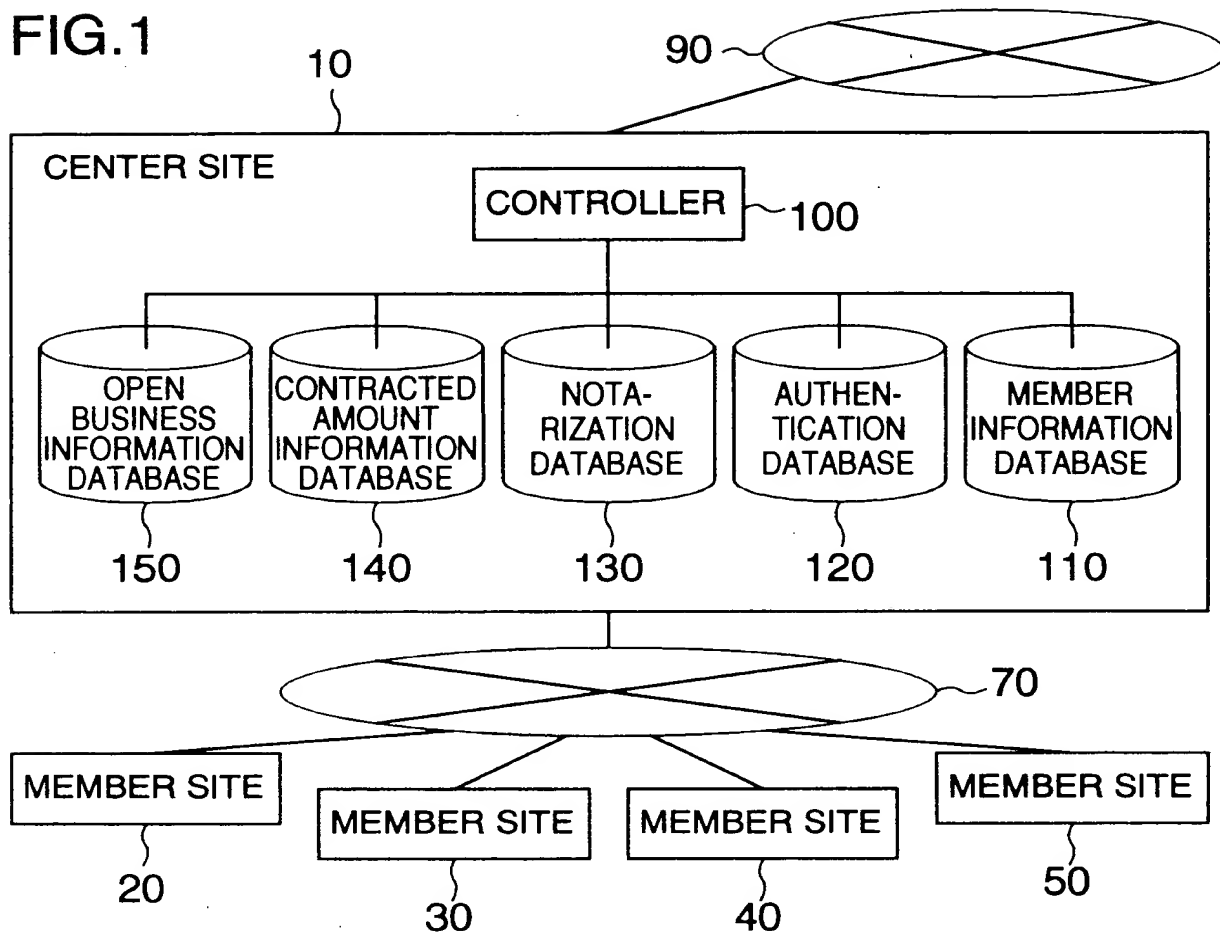


FIG.2

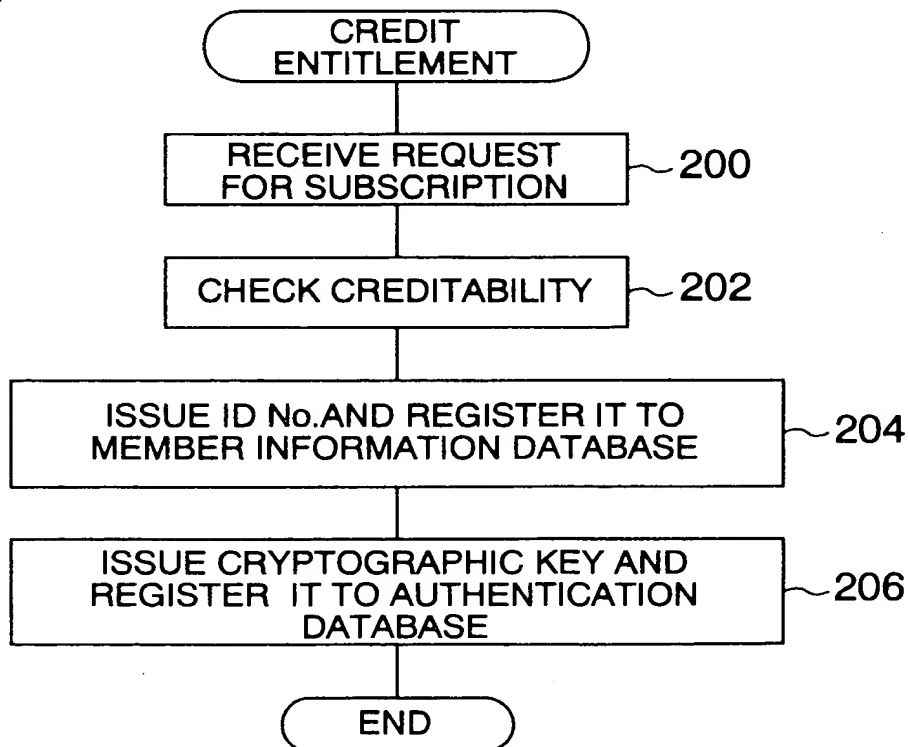


FIG.3

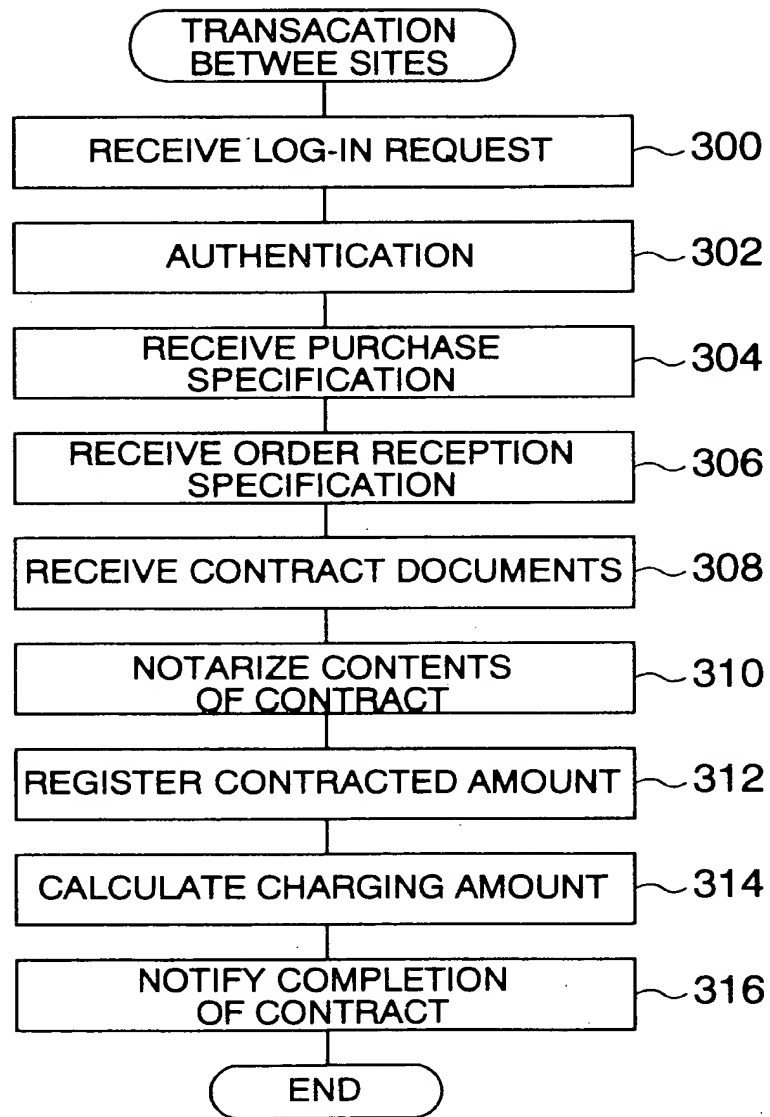


FIG.4

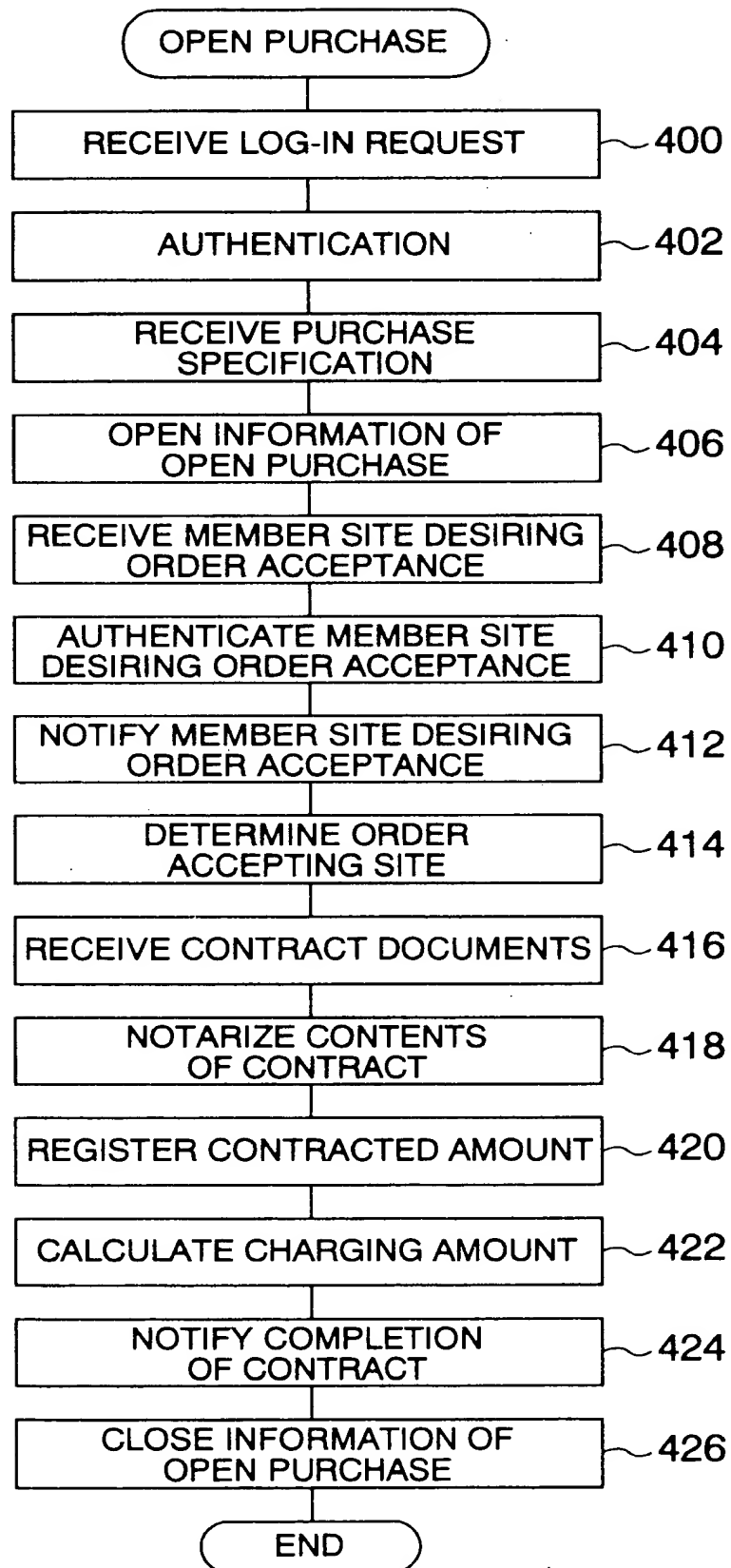


FIG.5

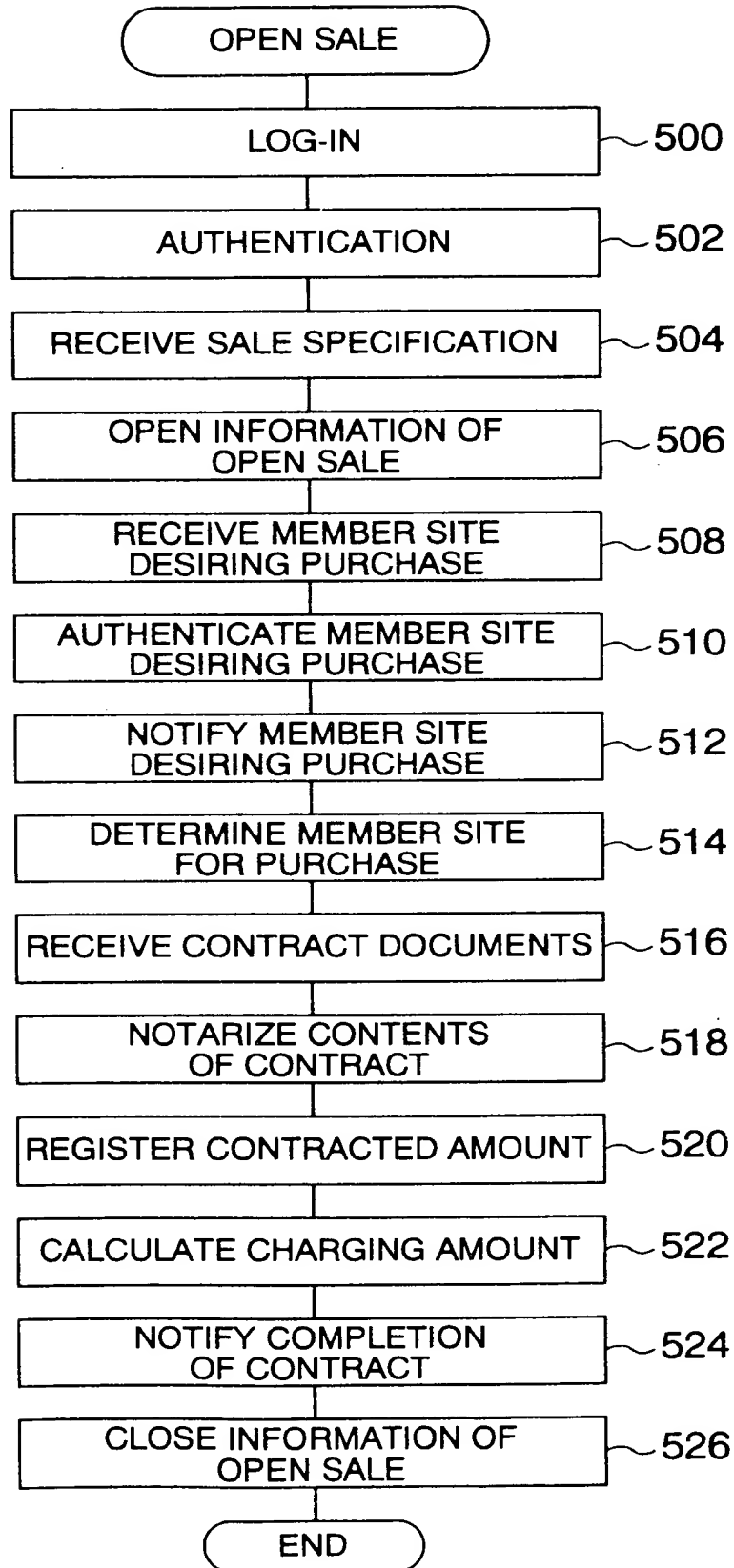


FIG. 6

[illegible]

FIG. 7

ID	PASSWORD	CRYPTO- GRAPHIC KEY	AUTHENTICA- TION LEVEL
00001	123 XYZ	01286335	ABAA
00002	456 XYZ	02459123	BBBC

FIG.8

130

CONTRACT No.	ORDERING SITE	ORDER No.	ORDER RECEIVING SITE	ORDER RECEPTION No.	ITEM No.	QUAN- TITY	AMOUNT	DELIVERY DATE	DATE OF PAYMENT	CONTRACT DATE
0001	ABC	0033	DEF	0025	X 003	50	30,000	97 10 01	97 10 25	97 09 10

FIG.9

140

CONTRACT No.	ORDERING SITE	ORDER RECEIVING SITE	AMOUNT	DATE OF SETTLEMENT
0001	ABC	DEF	30,000	97 10 25

FIG.10

150

OPEN No.	PURCHASE OR SALE	OPENING SITE	BUSINESS LIMITATION	ITEM No.	QUANTITY	AMOUNT	DATE OF DELIVERY	COMPLETED	CONTRACT No.
0001	PURCHASE	ABC	SAME GROUP	X 003	100	10,000	97 10 15	COMPLETED	0003
0002	SALE	XYZ	WITHOUT LIMITATION	Z 033	—	UNIT PRICE 3,000	—		

FIG.11

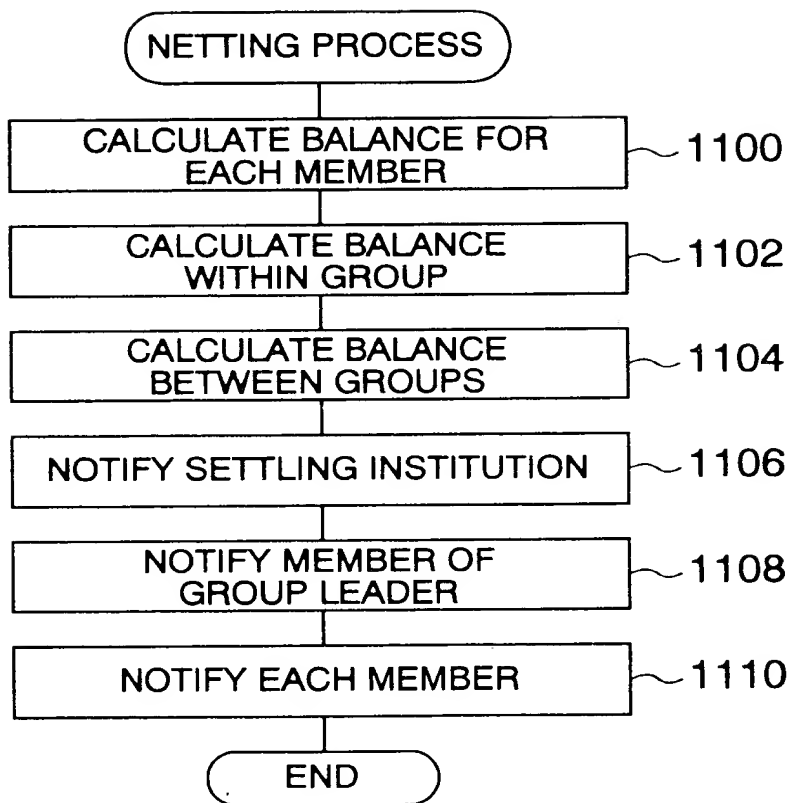
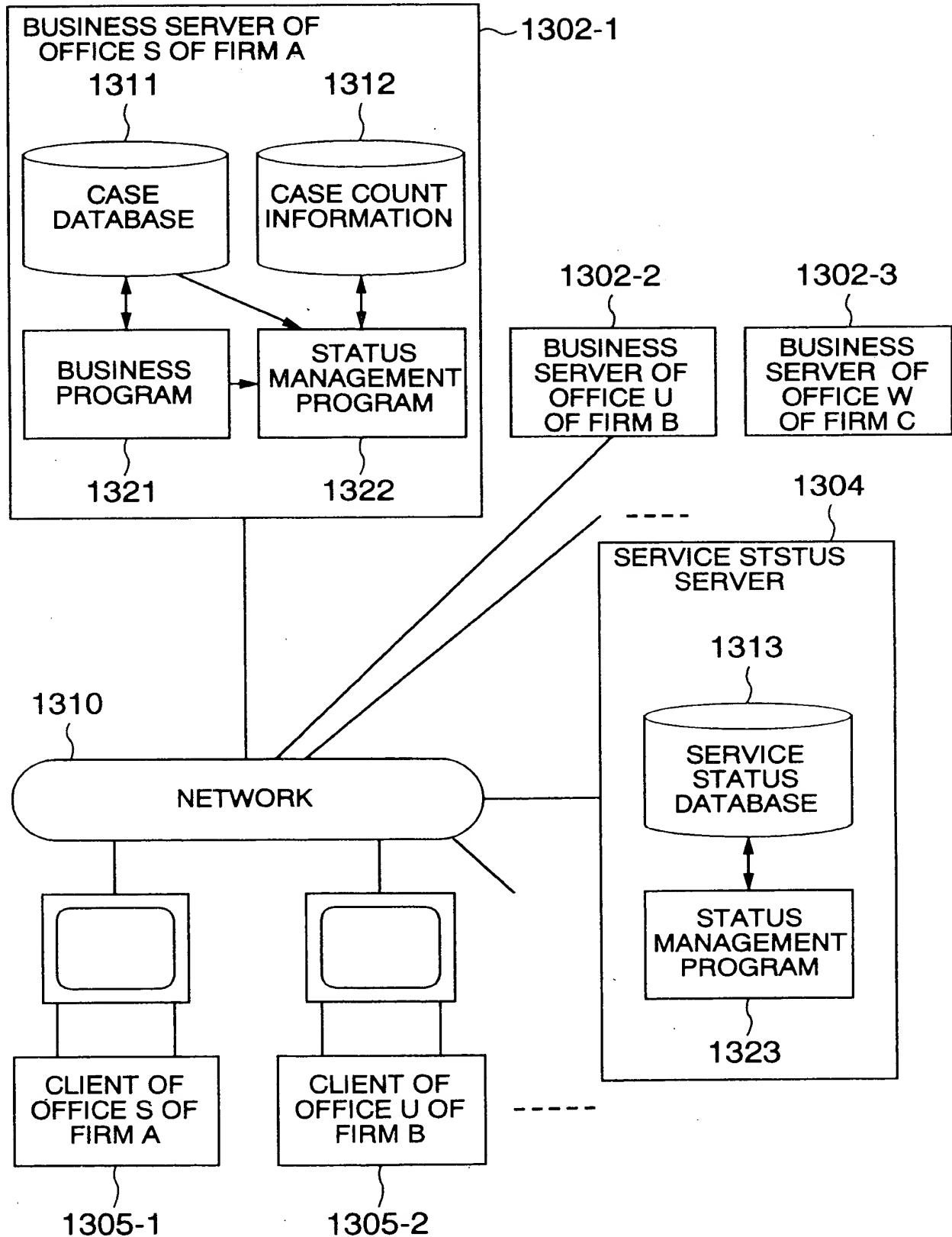


FIG.12

		PURCHASING MEMBERS										
		A1	A2	A3	AT	B1	B2	BT	C1	C2	CT	TT
SELLING MEMBERS	A1	—	A1A2	A1A3	A1AT		A1B2	A1BT				A1TT
	A2	A2A1	—	A2A3	A2AT							
	A3	A3A1	A3A2	—	A3AT							
	AT	ATA1	ATA2	ATA3	0		ATB2	ATBT				ATTT
	B1					—						
	B2						—					
	BT	BTA1			BTAT			0				
	C1								—			
	C2									—		
	CT										0	
	TT	TTA1			TTAT							0

FIG.13



1311

FIG.14

CASE No.	ORDERING SITE	ORDER RECEIVING SITE	URGENCY DEGREE	READ FLAG	--
XXX	OFFICE S OF FIRM A	OFFICE U OF FIRM B	1	0	--
ITEM NAME	QUANTITY OF ORDER	AMOUNT OF ORDER	DELIVERY DATE	-----	
TV-1	10	300,000	10/28	-----	
CD-3	5	100,000	10/28	-----	
-----	-----	-----	-----	-----	

1312

FIG.15A

RECEIVING SITE		INFORMATION TYPE	URGENCY DEGREE	NUMBER OF CASES
FIRM NAME	OFFICE			
B	U	1	1	6
B	U	2	2	10
C	W	1	1	3
C	W	2	2	5
-----	-----	-----	-----	-----

1312

FIG.15B

ORDERING SITE		INFORMATION TYPE	BUSINESS KIND	ITEM TYPE	PRODUCT KIND	NUMBER OF CASES
FIRM NAME	OFFICE					
A	S	1	ELECTRONIC APPLIANCE			16
A	S	2				30

FIG16A

1313

RECEIVING SITE		TOTAL JOB CASE NUMBER	TOTAL MESSAGE CASE NUMBER
FIRM NAME	OFFICE		
B	U	33	20
D	X	22	14
-----	-----	-----	-----

ORDERING SITE		INFOR- MATION TYPE	URGENCY DEGREE	NUMBER OF CASES	UPDATE DAY AND TIME
FIRM NAME	OFFICE				
A	S	1	1	6	97/01/20 10:14
A	S	2	2	10	97/01/22 15:31
C	W	1	1	3	97/01/18 09:11
-----	-----	-----	-----	-----	-----

FIG16B

1313

TOTAL OPEN CASE NUMBER		TOTAL MESSAGE CASE NUMBER	
200		100	

ORDERING SITE		INFOR- MATION TYPE	BUSINESS KIND	---	No. OF CASES	UPDATE DAY AND TIME
FIRM NAME	OFFICE					
A	S	1	ELECTRONIC APPLIANCES	---	16	97/01/20 11:15
A	S	2	ELECTRONIC APPLIANCES	---	30	97/01/20 10:21
B	U	1	ELECTRONIC APPLIANCES	---	8	97/01/20 13:04
-----	-----	-----	-----	---	-----	-----

FIG.17A

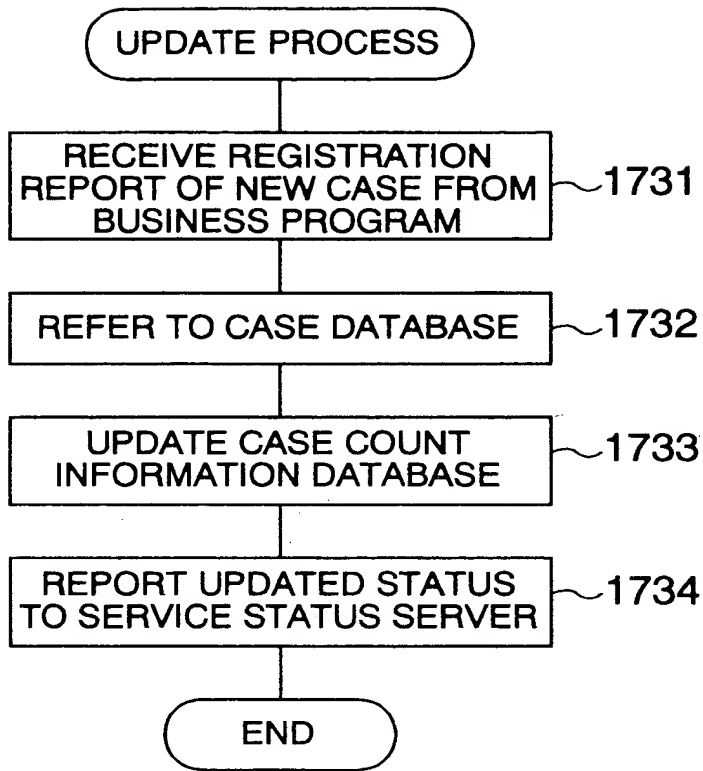


FIG.17B

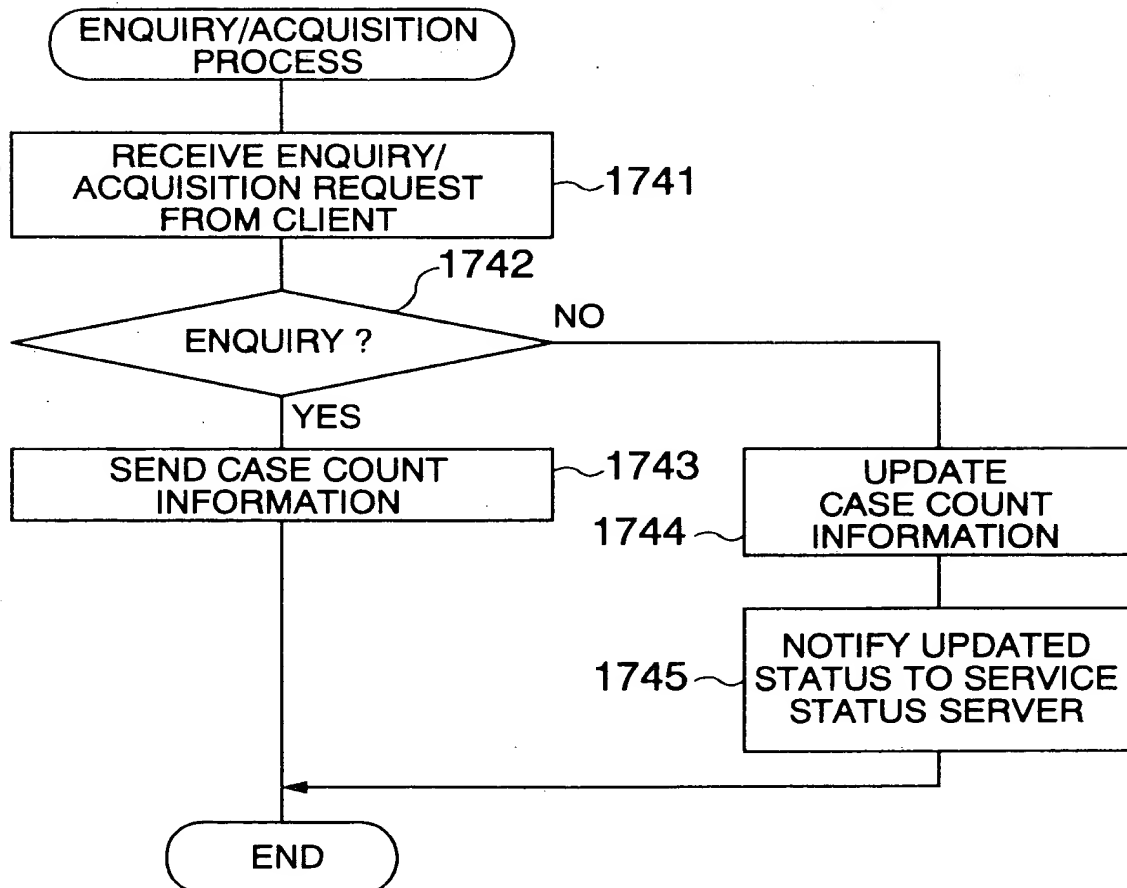


FIG.18A

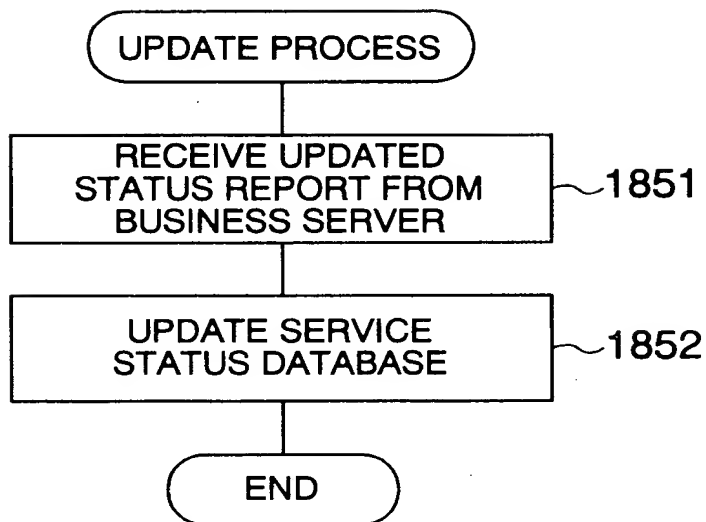


FIG.18B

